


INFLUENZA Vaccine 2008–09

VAC-FACT



Did you know? – Low vaccine rates among healthcare workers have been associated with influenza outbreaks in hospitals and nursing homes.

DON'T GET THE FLU - DON'T GIVE THE FLU - GET VACCINATED.

2008- 09 STATE- SUPPLIED INFLUENZA VACCINE	Vaccine Type	Route of administration	Brand Name	Presentation	Age-range for state-supplied vaccine use
	Trivalent Influenza Vaccine (TIV)	Injection	Fluzone®	0.25 ml single dose syringe	6-35 mos
				5.0 ml multidose vial	6 mos-18 years at private providers
Live Attenuated Influenza Vaccine (LAIV)	Nasal spray	FluMist®	0.2 ml sprayer	2 – 18 years * as of 11/3/08	
Expanded Recommendation for 2008-09	Immunize all children age 6 months through 18 years				
	<ul style="list-style-type: none">THE FLU SHOT CAN CAUSE THE FLU The viruses in the flu shot are killed (inactivated). You cannot get the flu from a flu shot.				
	<ul style="list-style-type: none">YOU MUST GET THE FLU VACCINE BEFORE DECEMBER Influenza illness can occur anytime, year-round. You can get the vaccine as soon as it is available or anytime through June. Flu activity during 2007-08 in Alaska peaked in March.				
	<ul style="list-style-type: none">THE VACCINE SIDE EFFECTS ARE WORSE THAN THE FLU The most common side effect of vaccination is soreness at the vaccination site (affecting 10%-64% of patients) lasting <2 days, rarely interfering with usual daily activities.				
SEE BACK OF THIS SHEET FOR OTHER U.S. INFLUENZA VACCINE PRODUCT INFORMATION					

For more information see product insert or:

- Alaska Epidemiology Bulletin "Influenza Vaccine Indications & Administration for the 2008- 09 Season"
http://www.epi.hss.state.ak.us/bulletins/docs/b2008_18.pdf
- Alaska Epidemiology Bulletin "TIV and LAIV Influenza Vaccines for the 2008-09 Season"
http://www.epi.hss.state.ak.us/bulletins/docs/b2008_19.pdf
- MMWR 8/08/08 - "Prevention & Control of Influenza 2008"
<http://www.cdc.gov/mmwr/PDF/rr/rr5707.pdf>
- Call the **Alaska Immunization Helpline** at **888-430-4321** or **269-8088 in Anchorage**

* Applies to state-supplied FluMist® already distributed. No additional state-supplied FluMist® is available

Vaccinate Alaska Coalition (VAC) seeks to protect the health of all Alaskans by decreasing vaccine-preventable disease through positive immunization promotion campaigns, support of local immunization coalitions, and increased private and public provider participation in immunization activities.

www.vaccinate.alaska.gov

Approved influenza vaccines for different age groups — United States, 2008–09 season

Vaccine	Trade name	Manufacturer	Presentation	Mercury content (mcg Hg/ 0.5 mL dose)	Age group	No. of doses	Route
TIV*	Fluzone	sanofi pasteur	0.25 mL pre-filled syringe	0	6–35 mos	1 or 2^	Intramuscular§
			0.5 mL pre-filled syringe	0	36 mos and older	1 or 2^	Intramuscular§
			0.5 mL vial	0	36 mos and older	1 or 2^	Intramuscular§
			5.0-mL multidose vial	25	6 mos and older	1 or 2^	Intramuscular§
TIV*	Fluvirin	Novartis Vaccine	5.0-mL multidose vial	24.5	4 yrs and older	1 or 2^	Intramuscular§
			0.5 mL pre-filled syringe	<1.0	4 yrs and older	1 or 2^	Intramuscular§
TIV*	Fluarix	GlaxoSmithKline	0.5 mL pre-filled syringe	<1.0	18 yrs and older	1	Intramuscular§
TIV*	FluLaval	GlaxoSmithKline	5.0 mL multi-dose vial	25	18 yrs and older	1	Intramuscular§
TIV*	Afluria	CSL Biotherapies	0.5 mL pre-filled syringe	0	18 yrs and older	1	Intramuscular§
			5.0 mL multi-dose vial	25	18 yrs and older	1	Intramuscular§
LAIV¶	FluMist**	MedImmune	0.2-mL sprayer	0	2–49 yrs	1 or 2^^	Intranasal

*Trivalent inactivated vaccine (TIV). A 0.5-mL dose contains 15 mcg each of A/Brisbane/59/2007 (H1N1)-like, A/Brisbane/10/2007 (H3N2)-like, and B/Florida/4/2006-like antigens.

^ Two doses administered at least 1 month apart are recommended for children aged 6 months–8 years who are receiving TIV for the first time. Those who only received 1 dose in their first year of vaccination should receive 2 doses in the following year. All others who have received 1 or more doses at any time should receive 1 dose of the 2008-09 influenza vaccine.

§ For adults and older children, the recommended site of vaccination is the deltoid muscle. The preferred site for infants and young children is the anterolateral aspect of the thigh.

¶ Live attenuated influenza vaccine (LAIV). A 0.2-mL dose contains 106.5–7.5 fluorescent focal units of live attenuated influenza virus reassortants of each of the three strains for the 2008–09 influenza season: A/Brisbane/59/2007(H1N1), A/Brisbane/10/2007(H3N2), and B/Florida/4/2006.

** FluMist is shipped refrigerated and stored in the refrigerator at 2°C–8°C after arrival in the vaccination clinic. The dose is 0.2 mL divided equally between each nostril. Health-care providers should consult the medical record, when available, to identify children aged 2–4 years with asthma or recurrent wheezing that might indicate asthma. In addition, to identify children who might be at greater risk for asthma and possibly at increased risk for wheezing after receiving LAIV, parents or caregivers of children aged 2–4 years should be asked: “In the past 12 months, has a health-care provider ever told you that your child had wheezing or asthma?” Children whose parents or caregivers answer “yes” to this question and children who have asthma or who had a wheezing episode noted in the medical record during the preceding 12 months should not receive FluMist.

^^ Two doses administered at least 4 weeks apart are recommended for children aged 2–8 years who are receiving LAIV for the first time, and those who only received 1 dose in their first year of vaccination should receive 2 doses in the following year.